



3382-52327 #130709.1

**PATENT**  
Attorney's Matter No. 3382-52327

FFS  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Kuch et al.

Application No. 09/542,525

Filed: April 4, 2000

For: PROFILE-DRIVEN LAYOUT  
OPTIMIZATION

Art Unit: 2762

Examiner: Not yet assigned

Date: June 29, 2000

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on June 29, 2000, as First Class Mail in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

  
G.L. Mauer  
Attorney for Applicant

**REQUEST FOR CORRECTION OF OFFICIAL FILING RECEIPT**

Office of Initial Patent Examination  
Customer Service Center  
DIRECTOR OF PATENTS AND TRADEMARKS  
Washington, DC 20231

Sir:

The undersigned has received the official Filing Receipt for the above-identified application, copy (with requested correction shown in red ink) attached as **Exhibit A**.

The following error appears on the Filing Receipt:

The Number of Independent Claims is shown as 14, but should read as 15.

A copy of the independent claims, showing the correct number of 15 is attached as **Exhibit B**.

This request is being submitted within ten days of receipt of the official Filing Receipt by the undersigned attorney.

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It is requested that the above identified error be corrected and that a new official Filing Receipt be issued.

Should any further information be desired, it is requested that the undersigned be telephoned to expedite the supply of such information.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL  
LEIGH & WHINSTON, LLP

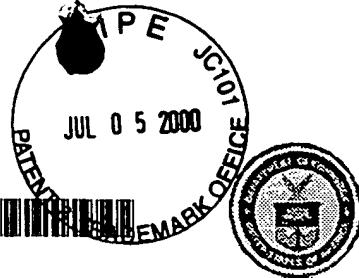
By

GL Maurer  
Gregory L. Maurer  
Registration No. 43,781

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

## FILING RECEIPT

OC00000005174947\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

GLM/SPW

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/542,525	04/04/2000	2762	0	3382-52327	16	53	14 15

Klarquist Sparkman Campbell Leigh & Whinston LLP  
One World Trade Center  
Suite 1600  
121 S W Salmon Street  
Portland, OR 97204

CC: MICROSOFT  
MS Ref: 130709.1  
Date/Init: 07/21/00

m/lt  
Date Mailed: 06/13/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Gerald Dwayne Kuch, Kirkland, WA ;  
Brian C. Beckman, New Castle, WA ;  
Jason L. Zander, Redmond, WA ;

PREVIOUSLY DOCKETED

## Continuing Data as Claimed by Applicant

## Foreign Applications

If Required, Foreign Filing License Granted 06/13/2000

## Title

Profile-driven data layout optimization

## Preliminary Class

717

Data entry by : HARRISON, BRUCE

Team : OIPE

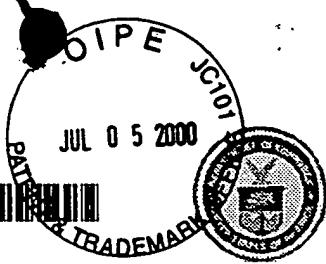
Date: 06/13/2000



## FORMALITIES LETTER



\*OC00000005174948\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/542,525	04/04/2000	Gerald Dwayne Kuch	3382-52327

Klarquist Sparkman Campbell Leigh & Whinston LLP  
 One World Trade Center  
 Suite 1600  
 121 S W Salmon Street  
 Portland, OR 97204

Date Mailed: 06/13/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1452.
  - \$594 for 33 total claims over 20.
  - \$858 for 11 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2272.

*A copy of this notice MUST be returned with the reply.*

*BB* *TG*

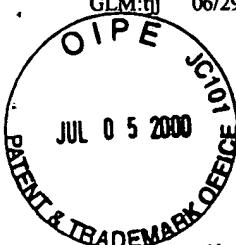
Customer Service Center

Initial Patent Examination Division (703) 308-1202

## PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/07/2000 GTEFFERA 00000084 09542525

01 FC:101	690.00 OP
02 FC:103	594.00 OP
03 FC:102	936.00 OP
04 FC:105	130.00 OP



GLM:tjj 06/29/00 3382-52327 #130709.1

sector  
AP

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*G. L. Maurer*  
Attorney for Applicant

TRANSMITTAL LETTER

TO THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

As indicated in the enclosed Request for Corrected Filing Receipt, Applicants note the number of independent claims is 15; therefore the total additional claim fee appears to be \$1530.00, not \$1452 as indicated in the Notice to File Missing Parts.

Enclosed for filing in the application referenced above are the following:

- Copy of Notice to File Missing Parts of Application--Filing Date Granted dated June 13, 2000
- Filing Fee of \$2220.00 (Basic fee of \$690 and additional claim fee of \$1530).
- Assignment and Recordal Fee of \$40.00
- Combined Declaration and Power of Attorney
- Request for Corrected Filing Receipt
- Surcharge for Late Filing of Fee or Oath or Declaration:
  - \$65.00 - Small Entity
  - \$130.00 - All Others
- A check in the amount of \$2390.00 to cover the above-listed fees.
- The Director is hereby authorized to charge any additional fees which may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

PATENT  
Attorney's Matter No. 3382-52327

Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL  
LEIGH & WHINSTON, LLP

By

  
\_\_\_\_\_  
Gregory L. Maurer  
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Facsimile: (503) 228-9446



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
 Office of Initial Patent Examination  
 Customer Service Center  
 Washington, DC 20231